

IN THE SPECIFICATION:

Please amend the specification as follows:

Please replace the paragraph beginning on page 21 at line 11 with the following amended paragraph.

e1 **Figure 6** illustrates a diagram 600 showing transactions on a bus in accordance with an embodiment of the present invention. Diagram 600 illustrates a brief sample of activity on bus 100 due to a legacy endpoint which requires a data transfer every four frames. Diagram 600 includes classic transactions 615, 620 and 625 each of which is spaced four frames apart because the legacy endpoint requires a data transfer every four frames. Classic transactions 615, 620, and 625 take place between hub 120 and legacy peripheral 130. During the classic transactions, data transfers occur between hub 120 and legacy peripheral 130. Of the frames 601 to 611 shown in Figure 6, transaction ~~Transaction~~ 615 occurs in frame 602. Transaction 620 occurs in frame 606, and transaction 625 occurs in frame 610. Diagram 600 also includes advanced transactions 660, 665, 670, 675, 680, and 685 occur between host 110 and hub 120. As stated above, bus 100 is a master-slave bus. Consequently, classic transactions 615, 620, and 625 cannot happen without host 110 initiation. As described above, host 110 performs two transactions for each classic transaction. Host 110 performs advanced transaction 660 with hub 120 in which data and/or a transfer request is sent to hub 120, causing classic transaction 615 between hub 120 and legacy peripheral 130. Host 110 later performs advanced transaction 665 to retrieve either the data transferred between hub 120 and legacy peripheral 130 or to retrieve handshake information.

Please replace the paragraph beginning on page 22 at line 22 with the following amended paragraph.

Figure 7 illustrates a diagram showing transactions on a bus in an embodiment of the present invention. Diagram 700 illustrates a brief sample of activity on bus 100 due to a legacy
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endpoint which requires a data transfer every four frames. Diagram 700 includes classic transactions 715, 720 and 725 each of which is spaced four frames apart because the legacy endpoint requires a data transfer every four frames. Classic transactions 715, 720, and 725 take place between hub 120 and legacy peripheral 130. Of the frames 701 to 711 shown in Figure 7, transaction ~~Transaction~~ 715 occurs in frame 702. Transaction 720 occurs in frame 706, and transaction 725 occurs in frame 710. During the classic transactions, data transfers occur between hub 120 and legacy peripheral 130. Diagram 700 also includes advanced transactions 760, 765, 770, 775, 780, and 785. Advanced transactions 760, 765, 770, 775, 780, and 785 occur between host 110 and hub 120. As stated above, bus 100 is a master-slave bus. Consequently, classic transactions 715, 720, and 725 cannot happen without host 110 initiation. As described above, host 110 performs two transactions for each classic transaction. Host 110 performs advanced transaction 760 with hub 120 in which data and/or a transfer request is sent to hub 120, causing classic transaction 715 between hub 120 and legacy peripheral 130. Host 110 later performs advanced transaction 765 to retrieve either the data transferred between hub 120 and legacy peripheral 130 or to retrieve handshake information.
